# 7 CFR Ch. I (1-1-11 Edition)

Grades	Grade names and specifications
	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, pale color intensity, nar row, 70 percent uniform, and 30 percent in
	jury tolerance.
C5F	Low Medium-brown Thin Leaf.
	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, pale color intensity, nar-
	row, 60 percent uniform, and 40 percent in- jury tolerance.
1D	Choice Dark-brown Thin Leaf.
	Thin, ripe, firm, oily, semielastic, norma
	strength, bright finish, deep color intensity
	normal width, 95 percent uniform, and 5
C2D	percent injury tolerance. Fine Dark-brown Thin Leaf.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Thin, ripe, firm, oily, semielastic, norma
	strength, clear finish, deep color intensity
	normal width, 90 percent uniform, and 10
3D	percent injury tolerance. Good Dark-brown Thin Leaf.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Thin, ripe, firm, oily, inelastic, norma
	strength, clear finish, moderate color inten
	sity, normal width, 80 percent uniform, and
N4D	20 percent injury tolerance.
24D	Fair Dark-brown Thin Leaf.
	Thin, mature, close, lean in oil, inelastic weak, dull finish, pale color intensity, nar-
	row, 70 percent uniform, and 30 percent in
	jury tolerance.
5D	Low Dark-brown Thin Leaf.
	Thin, mature, close, lean in oil, inelastic weak, dull finish, pale color intensity, nar
	row, 60 percent uniform, and 40 percent in
	jury tolerance.
3M	Good Mixed Color or Variegated Thin Leaf.
	Thin, ripe, firm, oily, inelastic, norma
	strength, clear finish, normal, width, 80 per cent uniform, and 20 percent injury toler
	ance.
24M	Fair Mixed Color or Variegated Thin Leaf.
	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, narrow, 70 percent uni
C5M	form, and 30 percent injury tolerance. Low Mixed Color or Variegated Thin Leaf.
JUIVI	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, narrow, 60 percent uni
	form, and 40 percent injury tolerance.
3VF	Good Greenish Medium-brown Thin Leaf.
	Thin, mature, firm, oily, inelastic, norma strength, clear finish, normal width, 80 per
	cent uniform, and 20 percent injury toler
	ance.
4VF	Fair Greenish Medium-brown Thin Leaf.
	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, narrow, 70 percent uni
5VF	form, and 30 percent injury tolerance. Low Greenish Medium-brown Thin Leaf.
	Thin, mature, close, lean in oil, inelastic
	weak, dull finish, narrow, 60 percent uni
	form, and 40 percent injury tolerance.
3G	Good Green Thin Leaf.
	Thin, mature, firm, oily, inelastic, norma
	strength, clear finish, normal width, 80 per cent uniform, and 20 percent injury toler
	ance.
24G	Fair Green Thin Leaf.
	Thin, immature, close, lean in oil, inelas
	tic, weak, dull finish, narrow, 70 percent uni
rec.	form, and 30 percent injury tolerance.
5G	Low Green Thin Leaf.  Thin, immature, close, lean in oil, inelas
	tic, weak, dull finish, narrow, 60 percent uni

[37 FR 13626, July 12, 1972, as amended at 49 FR 16757, Apr. 20, 1984]

# §29.2664 Lugs (X Group).

This group consists of leaves that normally grow near the bottom of the stalk. Leaves of the X group usually have a high degree of maturity and show ground injury.

Grades	Grade names and specifications
X1L	Choice Light-brown Lugs.
	Thin, ripe, firm, oily, normal strength, clear
	finish, moderate color intensity, 95 percent
VOL	uniform, and 5 percent injury tolerance.
X2L	Fine Light-brown Lugs.
	Thin, ripe, firm, oily, normal strength, clear finish, moderate color intensity, 90 percent
	uniform, and 10 percent injury tolerance.
X3L	Good Light-brown Lugs.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Thin, ripe, firm, oily, normal dull finish, pale color intensity, 80 percent uniform, and
	20 percent injury tolerance.
X4L	Fair Light-brown Lugs.
	Thin, mature, open, lean in oil, weak, dull
	finish, pale color intensity, 70 percent uni-
	form, and 30 percent injury tolerance.
X5L	Low Light-brown Lugs.
	Thin, mature, open, lean in oil, weak, dull
	finish, pale color intensity, 60 percent uni-
V1E	form, and 40 percent injury tolerance.
X1F	Choice Medium-brown Lugs.  Medium body, ripe, firm, oily, normal
	Medium body, ripe, firm, oily, normal strength, clear finish, moderate color inten-
	sity, 95 percent uniform, and 5 percent in-
	jury tolerance.
X2F	Fine Medium-brown Lugs.
	Medium body, ripe, firm, oily, normal
	strength, clear finish, moderate color inten-
	sity, 90 percent uniform, and 10 percent in-
	jury tolerance.
X3F	Good Medium-brown Lugs. Medium body,
	ripe, firm, lean in oil, weak, dull finish, pale
	color intensity, 80 percent uniform, and 20
X4F	percent injury tolerance.
A4F	Fair Medium-brown Lugs.  Thin to medium body, mature, open, lean
	in oil, weak, dull finish, pale color intensity,
	70 percent uniform, and 30 percent injury
	tolerance.
X5F	Low Medium-brown Lugs.
	Thin to medium body, mature, open, lean
	in oil, weak, dull finish, pale color intensity,
	60 percent uniform, and 40 percent injury
=	tolerance.
X1D	Choice Dark-brown Lugs.
	Medium to heavy body, ripe, firm, oily,
	normal strength, clear finish, moderate color
	intensity, 95 percent uniform, and 5 percent injury tolerance.
X2D	Fine Dark-brown Lugs.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Medium to heavy body, ripe, firm, oily,
	normal strength, clear finish, moderate color
	intensity, 90 percent uniform, and 10 per-
	cent injury tolerance.
X3D	Good Dark-brown Lugs.
	Medium to heavy body, ripe, firm, lean in
	oil, weak, dull finish, pale color intensity, 80
	percent uniform, and 20 percent injury toler-
VAD	ance.
X4D	Fair Dark-brown Lugs.

## Agricultural Marketing Service, USDA

Grades	Grade names and specifications
	Medium to heavy body, mature, open, lean in oil, weak, dull finish, pale color inten- sity, 70 percent uniform, and 30 percent in- jury tolerance.
X5D	Low Dark-brown Lugs.  Thin to heavy, mature, open, lean in oil, weak, dull finish, pale color intensity, 60 per-
	cent uniform, and 40 percent injury tolerance.
X3M	Good Mixed Color or Variegated Lugs.  Thin to heavy, ripe, firm, lean in oil, weak, dull finish, 80 percent uniform, and 20 per-
X4M	cent injury tolerance.  Fair Mixed Color or Variegated Lugs.  Thin to heavy, mature, close, lean in oil,
	weak, dull finish, 70 percent uniform, and 30 percent injury tolerance.
X5M	Low Mixed Color or Variegated Lugs.  Thin to heavy, mature, close, lean in oil, weak, dull finish, 60 percent uniform, and 40
X3VF	percent injury tolerance. Good Greenish Medium-brown Lugs.
	Medium body, mature, firm, lean in oil, weak, dull finish, 80 percent uniform, and 20 percent injury tolerance.
X4VF	Fair Greenish Medium-brown Lugs. Thin to medium body, mature, close, lean in oil, weak, dull finish, 70 percent uniform,
X5VF	and 30 percent injury tolerance. Low Greenish Medium-brown Lugs.
	Thin to medium body, mature, close, lean in oil, weak, dull finish, 60 percent uniform, and 40 percent injury tolerance.
X3G	Good Green Lugs.  Medium to heavy body, mature, firm,
X4G	weak, lean in oil, dull finish, 80 percent uni- form, and 20 percent injury tolerance. Fair Green Lugs.
	Thin to medium body, immature, close, lean in oil, weak, dull finish, 70 percent uni-
X5G	form, and 30 percent injury tolerance. Low Green Lugs. Thin to medium body, immature, close,
	lean in oil, weak, dull finish, 60 percent uniform, and 40 percent injury tolerance.

[37 FR 13626, July 12, 1972, as amended at 49 FR 16757, Apr. 20, 1984; 51 FR 40407, Nov. 7, 1986]

#### §29.2665 Nondescript (N Group).

Extremely common tobacco which does not meet the minimum specifications or which exceeds the tolerance of the lowest grade of any other group except Scrap.

Grades	Grade names and specifications
N1L	First Quality Light Colored Nondescript.  Thin to medium body and 60 percent injury tolerance.
N1D	First Quality Dark Colored Nondescript.  Medium to heavy body and 60 percent in-
N1GL	jury tolerance. First Quality Crude Green Nondescript from the C or B Groups 60 percent crude leaves or injury tolerance.
N1GX	First Quality Crude Green Nondescript from the X Group 60 percent crude leaves or in-

Grades			
N2			
	Nondescript of any group or color; over 60 percent crude leaves or injury tolerance.		

[37 FR 13626, July 12, 1972, as amended at 49 FR 16757, Apr. 20, 1984; 51 FR 40407, Nov. 7, 1986]

### § 29.2666 Scrap (S Group).

A byproduct of unstemmed and stemmed tobacco. Scrap accumulates from handling tobacco in farm buildings, warehouses, packing and conditioning plants, and stemmeries.

Grades	Grade names and specifications		
S	Scrap.  Tangled, whole, or broken unstemmed leaves, or the web portions of tobacco leaves reduced to scrap by any process.		

[37 FR 13626, July 12, 1972, as amended at 49 FR 16757, Apr. 20, 1984]

# SUMMARY OF STANDARD GRADES

# § 29.2686 Summary of standard grades. 6 Grades of Wrappers

A3F	A2D		A3D
A1D			
19 G	rades of Heav	y Leaf	
B1D	B3M		B5VF
B2D	B4M		B3G
B3D	B5M		B4G
B4D	B3VF		B5G
B5D	B4VF	:	
24 (	Grades of Thir	Leaf	
C2F	C3D		C3VF
C3F	C4D		C4VF
C4F	C5D		C5VF
C5F	C3M		C3G
C1D	C4M		C4G
C2D	C5M		C5G
2	4 Grades of L	ugs	
X2F	X3D		X3VF
X3F	X4D		X4VF
X4F	X5D		X5VF
X5F	X3M		X3G
X1D	X4M		X4G
X2D	X5M		X5G
5 Gr	ades of Nonde	escript	
N1D	N1GL	N1GX	N2
1 Grade	e of Scrap		
	A1D  19 G  B1D  B2D  B3D  B4D  B5D  24 G  C2F  C3F  C1D  C2D  2  X2F  X3F  X4F  X5F  X1D  X2D  5 Gr  N1D	A1D  19 Grades of Heaven B1D B3M B2D B4M B3D B5M B4D B3VF B5D B4VF  24 Grades of Thir C2F C3D C3F C4D C4F C5D C5F C3M C1D C4M C2D C5M C2D C5M C3F X3F X4D X3F X4D X4F X5D X5F X3M X1D X4M X2D X5M 5 Grades of Nonderstanding	## A1D  ## 19 Grades of Heavy Leaf  ## B1D